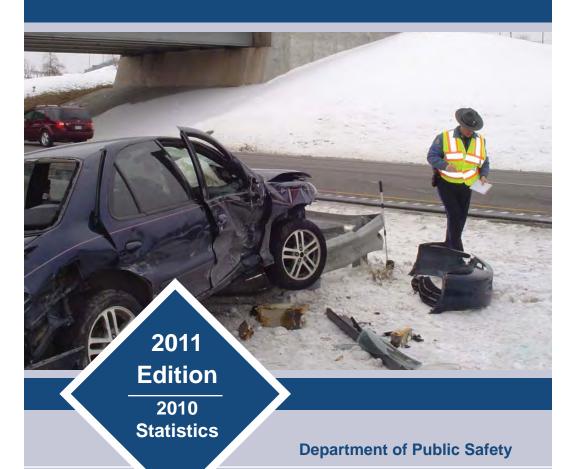
# Missourii Traffic Crashes



**Missouri State Highway Patrol** 

### Introduction

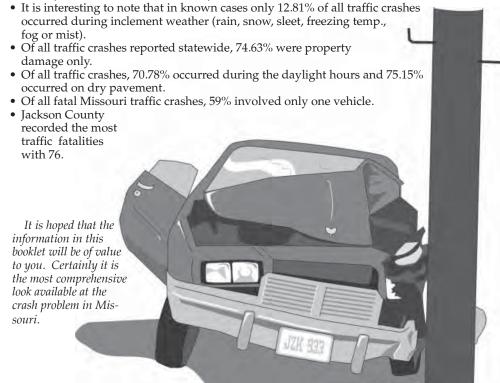
This booklet is published by the Missouri State Highway Patrol as an aid to persons who are interested in the traffic crash problem in Missouri. It contains information which provides for a comprehensive look at the Statewide crash problems as experienced in 2010.

The Missouri State Highway Patrol is the central traffic crash data collection agency for the State of Missouri. Data on both rural and urban traffic crashes is made available to this agency. Law enforcement agencies throughout the State provide the Highway Patrol with copies of their crash reports. All reports of traffic crashes including those investigated by the Missouri State Highway Patrol are tabulated and analyzed by this agency. It is thus due, in part, to the continued cooperation of these law enforcement agencies that a meaningful picture of the statewide crash experience is available to interested persons.

### *Interesting Statistics*

Here at a glance are some interesting statistics found in this booklet:

- In 2010 there were 821 persons killed in traffic crashes in the State of Missouri, 57 (14.5%) less than in 2009. There was a decrease of about 2.89% in total crashes statewide compared to 2009.
- Speed and drinking were the lead Probable Contributing Circumstances in fatal crashes. Of all fatal crashes, 34.5% involved drinking/drugs.
- Of all persons killed in Missouri traffic crashes in 2010, 311 (37.93%) were in the 16-35 age group. The age group most overrepresented in Missouri fatal traffic crashes is 21-25 (98 killed - 11.95% of the total).



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# Traffic Safety Statistics 1986 - 2010

1 Number of deaths
per 100 million
miles of vehicle
travel.
2 Number of deaths
and injuries per
100 million miles
of vehicle travel.

Injury² Rate	169.8	158.6	155.0	144.8	147.5	135.6	134.7	143.1	143.4	139.2	137.4	131.3	125.4	118.8	115.8	110.5	108.3	103.6	102.2	98.4	91.8	88.2	76.0	79.2	78.9
Death¹ Rate	2.7	2.4	2.4	2.2	2.2	2.0	1.9	1.7	1.9	1.9	1.9	1.9	1.8	1.6	1.7	1.6	1.8	1.8	1.7	1.8	1.6	1.4	1.3	1.3	1.2
Miles Travelled	41,572,000,000	43,379,000,000	45,447,000,000	48,087,000,000	49,891,000,000	50,676,000,000	53,108,000,000	54,821,000,000	57,287,000,000	59,115,000,000	61,007,000,000	62,979,000,000	64,533,000,000	000'000'958'99	000'000'206'99	67,635,000,000	68,162,000,000	67,929,000,000	000'000'008'89	68,754,000,000	68,834,000,000	69,150,000,000	72,560,000,000	000'000'960'69	70,630,000,000
Vehicles Registered	3,737,386	3,760,948	3,835,292	3,881,896	3,948,319	3,987,545	4,039,447	4,097,716	4,206,637	4,250,708	4,381,105	4,339,101	4,405,307	4,429,689	4,612,009	4,244,980	4,413,717	4,416,352	4,928,515	4,722,723	5,105,733	698'690'5	5,150,584	5,157,017	5,136,835
Licensed Drivers	3,436,028	3,472,027	3,511,986	3,537,276	3,702,692	3,445,079	3,454,548	3,499,278	3,382,050	3,688,225	3,797,574*	3,832,875	3,935,879	3,983,650	4,006,790	4,019,869	4,118,933	4,186,002	4,262,059	4,284,187	4,281,710	4,446,471	4,380,292	4,414,942	4,437,280
Economic Loss	1,100,070,000	1,158,640,000	1,368,710,000	1,352,250,000	1,463,320,000	1,616,100,000	1,981,940,000	2,561,332,0003	3,068,532,0003	3,169,354,000³	3,065,763,000	2,949,793,200	3,240,900,000	3,167,302,800	3,238,775,300	3,205,958,600	3,398,495,400	3,431,654,000	3,699,864,000	3,713,459,000	3,492,730,000	3,508,413,000	3,182,874,600	3,318,707,000	3,201,711,600
Injured	69,455	67,743	69,321	68,588	72,493	202'29	70,550	77,521	81,046	81,114	82,695	81,515	79,746	78,317	76,328	73,618	72,599	69,121	68,673	66,413	62,078	000'09	55,149	53,829	54,878
Killed	1,143	1,058	1,103	1,052	1,097	1,011	985	949	1,089	1,109	1,148	1,192	1,169	1,094	1,157	1,098	1,208	1,232	1,130	1,257	1,096	992	096	878	821
Year	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2002	2006	2007	2008	2009	2010
(0									5				١.									_			

<sup>\*</sup>Updated 1996 Licensed Drivers 3,797,574

not comparable to

- 1995 costs are

those previously published. 1993

prior years since

different cost

formulas were

# Crash Type

### Statewide Traffic Crashes in Missouri

### **Statewide Crashes**

Type of Crash	Fatal	Injury	Prop. Damage	Total	%
Overturning	85	1,903	1,162	3,150	2.08
Other Non-Collision	11	299	904	1,214	.80
Pedestrian	51	1,085	112	1,248	.82
Motor Vehicle in Transport	276	23,164	73,669	97,109	64.16
Motor Vehicle On Other Roadway		26	100	130	.09
Parked Motor Vehicle	7	710	10,912	11,629	7.68
Railway Train	6	12	18	36	.02
Pedalcyclist		548	112	667	.44
Animal	3	427	3,883	4,313	2.85
Fixed Object	322	9,264	20,886	30,472	20.13
Other Object		175	1,201	1,382	.91
Total	778	37,613	112,959	151,350	100.00
Percentage	.51	24.85	74.63	100.00	100.00

### **Persons Involved**

Type of Crash	Killed	Injured	Total	%
Overturning	86	2,534	2,620	4.70
Other Non-Collision	12	358	370	.66
Pedestrian	51	1,166	1,217	2.18
Motor Vehicle in Transport	301	36,623	36,924	66.29
Motor Vehicle On Other Roadway	5	43	48	.09
Parked Motor Vehicle	7	900	907	1.63
Railway Train	6	61	67	.12
Pedalcyclist		566	573	1.03
Animal	3	500	503	.90
Fixed Object	337	11,911	12,248	21.99
Other Object	6	216	222	.40
Total	821	54,878	55,699	100.00

Note: The type of crash is determined by the first harmful event.

# Statewide Traffic Deaths by County



Statewide Traffic Deaths by County - The numbers on this map include both rural and urban traffic deaths for each county and the City of St. Louis. The City of St. Louis is carried separately because it is not located within a county.

The first figure in each county represents the total deaths during 2010. The second figure (the figure with the decimal point) represents the average deaths per year for the last ten years. By removing the decimal point, the number represents the total deaths for a 10-year period. The third figure indicates the increase or decrease of traffic fatalities in each county from the year 2009 to 2010. If there is no change it will be indicated by a -0-.

For example: Atchison, the topmost, western county, shows 0 persons were killed last year. There has been an average of 1.5 people killed each year for the last 10 years or a total of 15 over the 10-year period.

# Nationwide Information

### Nationwide Traffic Crashes

2009

Killed	35,900
Injured	3,500,000
Cost (Economic Loss)	\$244,700,000,000
Deaths Per 100 Million Miles	1.21

Figures not available at time of publication

2010

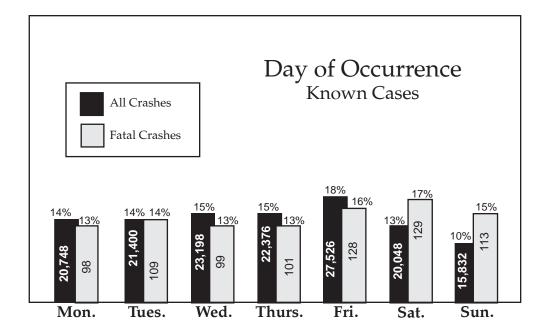
Source: National Safety Council

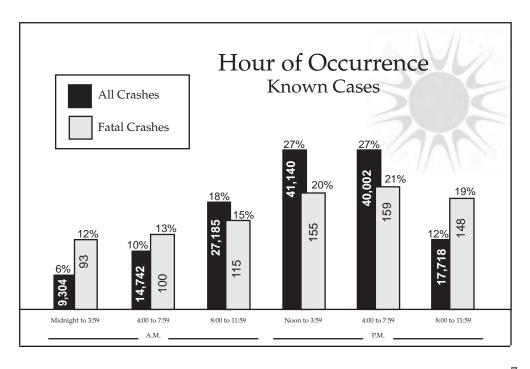
# Statewide Deaths by Month

### Statewide Traffic Deaths By Month

		2009			2010	
	Rural	Urban	Total	Rural	Urban	Total
January	63	21	84	38	9	47
February	29	13	42	28	17	45
March	50	22	72	41	21	62
April	42	14	56	49	24	73
May	58	21	79	42	22	64
June	49	17	66	44	15	59
July	56	30	86	62	21	83
August	61	21	82	58	25	83
September	48	23	71	62	30	92
October	50	23	73	52	26	78
November	62	17	79	42	24	66
December	58	30	88	50	19	69
Total	626	252	878	568	253	821

# Crashes by Day and Hour





# Age of Killed/Injured and Drivers

### Killed/Injured By Age Group

Age of Person	Killed	Percent	Injured	Percent
Under 1	0	0	0	0
1	1	.12	215	.39
2	1	.12	237	.43
3	3	.37	256	.47
4	4	.37	252	.46
5	1	.12	269	.49
		I		
6 - 10	5	.61	1,131	2.07
11 - 15	9	1.10	2,070	3.79
16 - 20	93	11.34	9,086	16.63
21 - 25	98	11.95	7,271	13.31
26 - 30	76	9.27	5,409	9.90
31 - 35	44	5.37	4,232	7.75
36 - 40	58	7.07	3,843	7.03
41 - 45	59	7.20	3,601	6.59
46 - 50	66	8.05	3,975	7.28
51 - 55	76	9.27	3,576	6.55
56 - 60	53	6.46	2,683	4.91
61 - 65	34	4.15	2,012	3.68
66 - 70	35	4.27	1,380	2.53
71 - 75	27	3.29	975	1.78
76 - and Over	75	9.15	1,615	2.96
Not Stated	2	.24	540	.99

Age of Drivers of Motorized **Vehicles** Involved in **Crashes** 

	3.T 1		Severity	
Age of Driver	Number Involved	Fatal Crashes	Injury Crashes	Property Damage Crashes
15 and Under	571	5	206	360
16	6,199	13	1,604	4,582
17	7,322	26	1,869	5,427
18	8,253	24	2,264	5,965
19	8,098	28	2,260	5,810
20	7,513	25	2,046	5,442
21 - 25	32,436	138	8,879	23,419
26 - 30	26,453	104	6,999	19,350
31 - 35	21,208	77	5,652	15,479
36 - 40	19,989	94	5,278	14,617
41 - 45	18,954	108	4,915	13,931
46 - 50	20,230	102	5,242	14,886
51 - 55	18,008	109	4,822	13,077
56 - 60	14,324	89	3,740	10,495
61 - 65	10,613	54	2,741	7,818
66 - 70	7,229	40	1,832	5,357
71 - 75	5,061	31	1,275	3,755
76 and Over	7,665	74	1,963	5,628
Not Stated	18,496	17	1,937	16,542
Total Drivers	258,622	1,158	65,524	191,940

# Road, Weather, Light Conditions and Miscellaneous Information

### **Statewide Traffic Crashes**

Road Conditions	Fatal Crashes	Percent	All Crashes	Percent
Dry	653	83.93	113,739	75.15
Wet	92	11.83	24,835	16.41
Snow	16	2.06	7,210	4.76
Ice	11	1.41	2,731	1.80
Slush	0	0	639	.42
Mud	0	0	48	.03
Standing Water	0	0	71	.05
Moving Water	0	0	44	.03
Other	6	.77	2,033	1.34
Total	778	100.00	151,350	100.00

Weather Conditions	Fatal Crashes	Percent	All Crashes	Percent
Clear Cloudy Rain Snow Sleet Freezing Temperature Fog or Mist Unknown Other Total	498	64.01	93,489	61.77
	224	28.79	35,227	23.28
	27	3.47	9,900	6.54
	11	1.41	6,229	4.12
	3	.39	499	.33
	5	.64	1,616	1.07
	7	.90	1,128	.75
	0	0	1,360	.90
	3	.39	1,902	1.26
	778	100.00	151,350	100.00

Light Conditions	Fatal Crashes	Percent	All Crashes	Percent
Daylight	427	54.88	107,128	70.78
Dark w/street lights on	108	13.88	25,697	16.98
Dark w/street lights off	4	.51	846	.56
Dark-no street lights	231	29.69	15,186	10.03
Indeterminate	8	1.03	2,492	1.65
Total	778	100.00	151,349	100.00

Miscellaneous Information						
In Known Cases	Crashes					
ili Kilowii Cases	Fatal	All				
Drivers with physical impairment	5.89%	1.95%				
Defective vehicles involved	2.10%	2.78%				
Occurred on roadway	51.16%	70.54%				
Occurred off roadway	48.84%	29.46%				
Occurred at intersection	13.37%	15.96%				
One vehicle crashes	59.00%	27.06%				
Speed a contributing circumstance  Driver left the scene	39.53%	18.41%				
Driver left the scene	3.21%	14.73%				
Hazardous material involved	.13%	.06%				
Hazardous material released/spilled	0	.01%				

# Crashes by Class of Trafficway

### **Statewide Motor Vehicle Traffic Crashes**

Classification	Crash Severity			Personal Severity			
of Trafficway	Fatal	Nonfatal Injury	Property Damage	Total	Killed	Injured	Total
Interstate	96	4,362	14,390	18,848	102	6,314	6,416
U.S. Numbered	148	4,050	10,596	14,794	156	6,351	6,507
State Numbered	162	6,144	15,368	21,674	171	9,242	9,413
State Lettered	130	3,656	7,243	11,029	133	5,124	5,257
Bus. Rt., Loop, Spur	4	482	1,603	2,089	4	696	700
Outer Road	4	262	744	1,010	4	399	403
County Road	93	3,123	8,377	11,593	96	4,374	4,470
City Street	134	15,209	52,828	68,171	148	21,969	22,117
All Others	7	325	1,809	2,141	7	409	416
Totals	778	37,613	112,958	151,349	821	54,878	55,699

# Pedestrian Information

Pedestrian Action	Rural		Urban		Total	
r edestrian Action	Killed	Injured	Killed	Injured	Killed	Injured
At Intersection						
With Signal	0	4	0	70	0	74
Against Signal	0	4	0	61	0	65
No Signal	4	69	10	239	14	308
Diagonally	1	7	1	44	2	51
Not At Intersection						
Behind/In Front Of Parked Car	1	23	4	75	5	98
Walking With Traffic	4	33	1	44	5	77
Walking Against Traffic	6	15	3	40	9	55
Getting On/Off Vehicle	0	4	0	25	0	29
Standing/Lying In Roadway	9	31	2	70	11	101
Pushing/Working on Vehicle	0	7	1	11	1	18
Other Working	1	10	0	19	1	29
Playing In Roadway	0	5	0	30	0	35
In Crosswalk	0	4	3	64	3	68
Off Roadway	0	37	1	64	1	101
Crosswalk Marked	0	3	0	33	0	36
Unknown	0	16	5	106	5	122
Totals	26	272	31	995	57	1,267

# Pedestrian by Age



\*Pedestrians whose sex is unknown are included in total.

Fatalities									
Age of Fatality	Male	Female	Total	Percent					
5 and Under	1	3	4	7.02					
6 - 10	0	0	0	0					
11 - 15	2	1	3	5.26					
16 - 20	5	2	7	12.28					
21 - 25	4	0	4	7.02					
26 - 30	2	2	4	7.02					
31 - 35	2	1	3	5.26					
36 - 40	2	2	4	7.02					
41 - 45	2	0	2	3.51					
46 - 50	6	1	7	12.28					
51 - 55	4	3	7	12.28					
56 - 60	2	1	3	5.26					
61 - 65	1	1	2	3.51					
66 - 70	2	1	3	5.26					
71 - 75	2	0	2	3.51					
76 and Over	2	0	2	3.51					
Not Stated	0	0	0	0					
Total	39	18	57	100.00					

Injuries										
Age of Casualty	Male	Female	Total*	Percent						
5 and Under	42	33	75	5.92						
6 - 10	57	30	87	6.87						
11 - 15	63	39	102	8.05						
16 - 20	93	83	176	13.89						
21 - 25	93	49	142	11.21						
26 - 30	49	52	101	7.97						
31 - 35	37	27	64	5.05						
36 - 40	39	32	71	5.60						
41 - 45	48	33	81	6.39						
46 - 50	50	31	81	6.39						
51 - 55	52	34	86	6.79						
56 - 60	39	30	69	5.45						
61 - 65	24	19	43	3.39						
66 - 70	19	15	34	2.68						
71 - 75	5	6	11	.87						
76 and Over	27	16	43	3.39						
Not Stated	0	0	1	.08						
Total	737	529	1,267	100.0						

# Probable Contributing Circumstances

This includes all drivers/vehicles and pedestrians

Probable Contributing		Crash S	Severity	Personal Severity			
Circumstance	Fatal	Injury	Property Damage	Total	Killed	Injured	Total
Speed/All	302	8,353	18,214	26,869	324	12,233	12,557
Speed - Exceeded Limit	134	1,403	1,994	3,531	150	2,280	2,430
Too Fast for Conditions	185	7,184	16,551	23,920	192	10,318	10,510
Improper Passing	24	433	1,891	2,348	25	714	739
Violation Signal or Sign	52	2,343	3,571	5,966	56	3,950	4,006
Wrong Side - Not Passing	82	910	1,375	2,367	87	1,604	1,691
Following Too Close	22	5,232	17,025	22,279	23	7,798	7,821
Improper Signal	0	58	244	302	0	81	81
Improper Backing	0	173	4,528	4,701	0	206	206
Improper Turn	5	1,013	4,237	5,255	5	1,531	1,536
Improper Lane Use/Change	169	3,801	12,097	16,067	180	5,485	5,665
Wrong Way-One-Way Street	11	87	175	273	11	169	180
Improper Start - Parking	1	65	340	406	1	91	92
Improperly Parked	2	47	519	568	2	70	72
Vehicle Defects	16	971	3,100	4,087	16	1,467	1,483
Traffic Control Inoperable/Missing	0	41	86	127	0	60	60
Improperly Stopped on Roadway	4	217	630	851	4	340	344
Failed to Yield	107	7,232	16,139	23,478	113	11,508	11,621
Alcohol	208	2,643	3,436	6,287	218	3,825	4,043
Drugs	56	522	606	1,184	58	780	838
Physical Impairment	46	1,373	1,449	2,868	50	1,813	1,863
Inattention	197	10,666	30,516	41,379	203	15,573	15,776



## Alcohol Involvement

### Drinking Drivers of Motorized Vehicles Involved in Crashes

Drinking a Probable Contributing Circumstance

Age of		Hour of Occurrence									
Driver	Midnight to 3:59 a.m.	4 a.m. to 7:59 a.m.	8 a.m. to 11:59 a.m.	Noon to 3:59 p.m.	4 p.m. to 7:59 p.m.	8 p.m. to 11:59 p.m.	Unknown Time				
15 and Younger	2	1	0	0	1	0	1				
16	14	2	0	0	4	18	2				
17	40	12	2	3 5 7	10	24	1 2 2 0				
18	64	18	6	5	19	28	0				
19	85	33	6		21	42	0				
20	103	39	6	7	21	50	1				
21 - 25	629	149	27	37	133	318	11				
26 - 30	345	66	22	59	139	272	7				
31 - 35	204	30	14	49	119	202	4				
36 - 40	139	28	17	47	122	195	2				
41 - 45	119	21	16	55	137	178	5				
46 - 50	89	20	33	58	154	187	2				
51 - 55	51	8	14	61	121	131	2				
56 - 60	26	2	6	27	71	72	2				
61 - 65	12	1	4	13	33	30	1				
66 - 70	8	2	5	10	27	21	0				
71 - 75	0	1	1	5	9	15	0				
76 and Over	1	1	0	0	6	4	0				
Not Stated	98	11	9	10	28	64	18				
Total	2,029	445	188	453	1,175	1,851	60				

Drinking and Crashes (Includes drivers of all vehicles and pedestrians) - Whether or not a person has been drinking cannot always be determined at the scene of a crash. It is generally impossible to determine the persons who have had one or a few drinks; yet, these individuals may be as much of a hazard as the obvious drunk. Because of the time lapse from the moment of occurrence until an officer arrives at the scene to make the investigation, a person's condition concerning drinking can change a great deal. In cases where the individual may have been removed to a hospital, doctor's office or funeral home, his condition may never be determined.

Persons Killed in Alcohol Related Crashes .......218 Persons Injured in Alcohol Related Crashes......3,825

### **Fatal Traffic Crashes:**

Drinking Involved	208
No Drinking Involved	556
Information Not Known	

### All Traffic Crashes:

Drinking Involved	6,285
No Drinking Involved	
Information Not Known	5.319

### In Known Cases:

- 4.30 out of every 100 traffic crashes in the State involved drinking.
- In rural crashes, 6.25 out of every 100 traffic crashes involved drinking.
- 27.23 out of every 100 fatal crashes involved drinking.

# **Motorcycle Statistics**

### **State Totals**

Killed (Drivers & Passengers)	93
Injured (Drivers & Passengers)	
Crashes	
Motorcycles Registered	
Motorcycle Licensed Operators	



Motorcycle Operators								
Known	Severity	Number						
Age of Operator Fatalities		Involved						
0	8	10						
0	5	7						
0	14	14						
1	15	23						
1	37	48						
1	43	49						
12	244	324						
7	167	220						
4	130	172						
6	150	200						
7	168	238						
8	217	275						
14	201	271						
9	138	185						
7	99	137						
2	47	59						
3	14	24						
2	10	12						
0	5	51						
84	1,712	2,319						
	Known Fatalities  0 0 0 1 1 1 1 12 7 4 6 7 8 14 9 7 2 3 2 0	Known Severity           Fatalities         Injuries           0         8           0         5           0         14           1         15           1         37           1         43           12         244           7         167           4         130           6         150           7         168           8         217           14         201           9         138           7         99           2         47           3         14           2         10           0         5						

This includes 3 wheel but not mopeds or allterrain vehicles (ATVs).

# Safety Device Usage

Cafata Dariana	Drivers				Passengers			
Safety Devices	Killed	Percent	Injured	Percent	Killed	Percent	Injured	Percent
No Seat Belts	12	1.98	358	.97	4	2.55	814	4.92
Seat Belts Not Used	302	49.75	3,774	10.18	83	52.87	2,209	13.36
Shoulder Belts Only	2	.33	190	1.51	3	1.91	79	.48
Lap Belt Only	2	.33	108	.29	2	1.27	285	1.72
Shoulder/Lap Belt	142	23.39	26,971	72.75	41	26.11	10,193	61.63
Child Restraint					4	2.55	1,158	7.0
Helmet Used	76	12.52	1,623	4.38	6	3.82	191	1.15
Helmet Not Used	30	4.94	468	1.26	4	2.55	75	.45
Use Unknown	41	6.75	3,579	9.65	10	6.37	1,536	9.29
Total	607	100.00	37,071	100.00	157	100.00	16,540	100.00

# Vehicle Body Type Analysis

	Vehicle Types Involved  Crash Severity			Persons in each Vehicle Type	
Vehicle Body Type				Drivers/Passengers	
	Fatal	Injury	Property Damage	Killed	Injured
Passenger Car	368	26,278	81,815	311	30,046
Station Wagon	8	434	1,419	6	342
Sport Utility Vehicle	169	10,048	30,467	102	8,63
Limousine	0	19	62	0	15
Van/Bus <16	61	4,212	12,294	45	3,472
Bus 16/More	3	226	902	0	375
School Bus	4	146	685	1	293
Motorcycle	94	1,730	480	93	1,916
All-Terrain Vehicle	19	172	36	18	229
Moped	2	106	20	2	117
Bicycle	7	551	113	7	557
Motor Home/Camper	2	23	109	1	20
Farm Implements	3	58	143	3	30
Construction Equipment	1	25	136	0	9
Other Transport Devices	14	100	339	6	114
Pickup	246	9,177	29,428	152	6,774
Single Unit Trucks	34	690	2,882	10	273
Multi-Unit Trucks	51	1,105	5,187	7	332
Unknown	7	176	3,710	0	34

# **Urban Traffic Fatalities**

Aurora	City	2007	2008	2009	2010	City	2007	2008	2009	2010
Bellefont, Nbrs.	Arnold	3		5		Maryville	1	0	0	1
Belton	1					Mexico	0		0	2
Berkeley	Bellefont. Nbrs.		_							2
Blue Springs	Belton	_					0			0
Bolivar										1
Boonville	Blue Springs					Nevada				0
Branson										1
Brentwood										0
Bridgeton										0
Cameron						0 - 1111011				1
Cape Girardeau										0
Carl Junction         1         0         0         0         Perryville         0         0         0           Carthage         0         3         0         0         Poplar Bluff         3         2         4           Caruthersville         0         1         0         0         Raymore         0         0         1           Chillicothe         0         0         0         1         Republic         1         0         1           Clayton         0         1         0         0         Raytown         3         0         1           Clinton         2         1         2         0         Rolla         3         3         1           Clinton         2         1         2         0         Rolla         3         3         1           Clinton         2         1         2         0         Rolla         3         3         1           Columbia         8         8         10         2         St. Ann         1         0         1           Crestwood         0         0         1         0         St. Charles         2         2         2										3
Carthage	1 *									0
Caruthersville						,				1
Chesterfield	Carthage	_								0
Chillicothe         0         0         0         1         Republic         1         0         1           Clayton         0         1         0         0         Richmond         0         1         1           Clayton         0         1         0         0         Richmond         0         1         1           Columbia         8         8         10         2         St. Ann         1         0         1           Columbia         8         8         10         2         St. Ann         1         0         1           Corve Coeur         1         1         0         2         St. Loarles         2		_				,				0
Clayton										0
Clinton	I I	_								0
Columbia         8         8         10         2         St. Ann         1         0         1           Creve Coeur         1         1         0         St. Charles         2         1         0         0         0         1         1         0         0         0         1         1         0         0         0         2         2         1         0         0         0         1         1         0         0         0         0         0         1         1         0         0         1         1         1         0         1         0	1 1									0
Crestwood         0         0         1         0         St. Charles         2         2         2           Creve Coeur         1         1         0         2         St. Joseph         6         7         3           Des Sto         1         0         1         2         St. Louis         57         45         39           Des Peres         1         0         6         0         St. Peters         5         2         1           Dexter         1         0         0         2         Sedalia         3         1         1           Eurelsior Springs         3         1         1         0         Sikeston         0         2         2           Excelsior Springs         3         1         1         0         Sikeston         0         2         2           Excelsior Springs         3         0         0         0         Smithville         0         0         1           Farmington         4         0         0         2         Springfield         9         19         11           Fersus         1         4         0         0         Sunset Hills         4										0
Creve Coeur										0
De Soto	I I	_								7
Des Peres										3
Dexter										44
Ellisville	I									2
Eureka         3         1         1         0         Sikeston         0         2         2           Excelsior Springs         3         0         0         0         Smithville         0         0         1           Farmington         4         0         0         2         Springfield         9         19         11           Ferguson         1         0         1         1         Sullivan         0         0         0           Festus         1         4         0         0         Sunset Hills         4         0         1           Florissant         3         1         2         2         Town & Country         1         3         1           Fulton         0         0         2         0         3         Trenton         0         1         4         0         1         4         0         1         4         0         1         4         0         1         0         1         0         1         0         1         4         0         1         1         0         1         0         1         0         1         0         1         0         0<										2
Excelsior Springs	I I	_						_		0
Farmington         4         0         0         2         Springfield         9         19         11           Ferguson         1         0         1         1         Sullivan         0         0         0           Festus         1         4         0         0         Sunset Hills         4         0         1           Florissant         3         1         2         2         Town & Country         1         3         1           Fulton         0         2         0         3         Trenton         0         1         4           Gladstone         0         0         2         0         Union         0         1         4           Glendale         0         0         1         0         Union         0         1         2           Grain Valley         0         1         0         1         Warrensburg         1         0         1           Grain Valley         0         1         0         1         Warrensburg         1         0         1           Hannibal         2         1         2         3         Washington         1         3			_							1
Ferguson         1         0         1         1         Sullivan         0         0         0           Festus         1         4         0         0         Sunset Hills         4         0         1           Florissant         3         1         2         2         Town & Country         1         3         1           Fulton         0         2         0         3         Trenton         0         1         4           Gladstone         0         0         2         0         Union         0         1         4           Glendale         0         0         1         0         Union         0         1         2           Glendale         0         0         1         0         University City         0         1         0           Grain Valley         0         1         0         1         Warrenton         0         0         1           Grain Valley         0         1         0         1         Warrenton         0         0         0         0           Hannibal         2         1         2         3         Washington         1										0
Festus				-						20
Florissant	1 0									2
Fulton         0         2         0         3         Trenton         0         1         4           Gladstone         0         0         0         2         0         Union         0         1         2           Glendale         0         0         1         0         Union         0         1         2           Grain Valley         0         1         0         1         Warrensburg         1         0         1           Grandview         4         5         2         2         Warrenton         0										1 1
Gladstone         0         0         2         0         Union         0         1         2           Glendale         0         0         1         0         Union         0         1         2           Grain Valley         0         1         0         1         Warrensburg         1         0         1           Grandview         4         5         2         2         Warrenton         0         0         0           Hannibal         2         1         2         3         Washington         1         3         0           Hazelwood         1         1         1         3         Webb City         1		_								0
Glendale         0         0         1         0         University City         0         1         0           Grain Valley         0         1         0         1         Warrensburg         1         0         1           Grandview         4         5         2         2         Warrenton         0         0         0           Hannibal         2         1         2         3         Washington         1         3         0           Hazelwood         1         1         1         3         Webb City         1										2
Grain Valley         0         1         0         1         Warrensburg         1         0         1           Grandview         4         5         2         2         Warrenton         0         0         0           Hannibal         2         1         2         3         Washington         1         3         0           Hazelwood         1         1         1         3         Webb City         1         2         0         0         0         1         2         0         0         0         0         0         1         <	I I	_								2
Grandview         4         5         2         2         Warrenton         0         0         0           Hannibal         2         1         2         3         Washington         1         3         0           Hazelwood         1         1         1         1         3         Webb City         1         2         0 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>0</td></td<>										0
Hannibal										3
Hazelwood	I I									0
Independence	I I									0
Jackson         0         0         0         1         Weldon Spring         0         2         0           Jefferson City         1         2         5         5         Wentzville         1         1         4           Jennings         2         1         2         0         West Plains         5         2         5           Joplin         6         7         7         5         Wildwood         0         1         2           Kansas City         53         59         63         66 <td></td> <td></td> <td>_</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0</td>			_							0
Jefferson City		_								0
Jennings         2         1         2         0         West Plains         5         2         5           Joplin         6         7         7         5         Wildwood         0         1         2           Kansas City         53         59         63         66         7         7         5         0         1         2         2         5         2         5         2         5         0         1         2         66         7         7         5         0         0         1         2         66		_								2
Joplin										1
Kansas City     53     59     63     66       Kearney     0     1     0     0       Kennett     0     0     0     1       Kirksville     0     0     1     3       Kirkwood     1     0     0     0       Lebanon     1     3     0     0										0
Kearney     0     1     0     0       Kennett     0     0     0     1       Kirksville     0     0     1     3       Kirkwood     1     0     0     0       Lebanon     1     3     0     0								1	_	Ŭ
Kennett     0     0     0     1       Kirksville     0     0     1     3       Kirkwood     1     0     0     0       Lebanon     1     3     0     0										
Kirksville     0     0     1     3       Kirkwood     1     0     0     0       Lebanon     1     3     0     0	1 '									
Kirkwood         1         0         0         0           Lebanon         1         3         0         0		_								
Lebanon 1 3 0 0										
Lee's Summit 7 6 5 5 5	Lee's Summit	7		5	5					
Liberty 2 3 0 2	I I									
Manchester 0 0 0 1										
Maplewood 1 0 1 0										
Marshall 0 2 1 1				1						
Maryland Heights         1         0         2         0         Totals         265         264         252	Maryland Heights	1	0	2	0	Totals	265	264	252	253

 $Note: \ Crashes \ occurring \ within \ cities \ of \ 5,000 \ or \ more \ population \ are \ classified \ as \ urban.$ 

# Urban and Rural Comparison

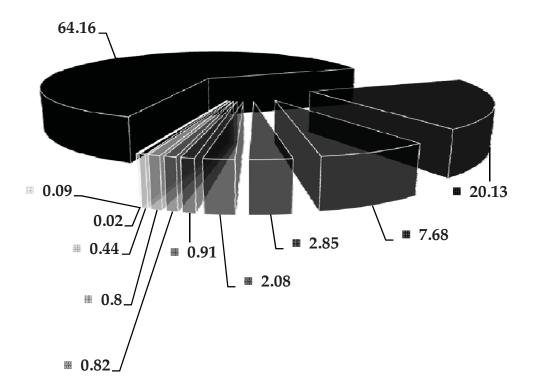
Urban	Crashes	in	Missouri

Type of Crash	Fatal	Injury	Property Damage	Total	%
Overturning	11	446	241	698	.70
Other Non-Collision	4	122	309	435	.44
Pedestrian	27	876	101	1,004	1.01
Motor Vehicle In Transport	96	17,268	54,429	71,793	72.43
Motor Vehicle On Other Roadway	1	15	66	82	.08
Parked Motor Vehicle	4	571	8,847	9,422	9.51
Railway Train	2	4	5	11	.01
Pedalcyclist	3	462	94	559	.56
Animal	1	99	1,012	1,112	1.12
Fixed Object	83	3,396	9,845	13,324	13.44
Other Object	2	94	579	675	.68
Total	234	23,353	75,528	99,115	100.00
Percentage	.24	23.56	76.20	100.00	

### Rural Crashes in Missouri

Type of Crash	Fatal	Injury	Property Damage	Total	%
Overturning	74	1,457	921	2,452	4.69
Other Non-Collision		177	595	779	1.49
Pedestrian	24	209	11	244	.47
Motor Vehicle In Transport	180	5,896	19,240	25,316	48.47
Motor Vehicle On Other Roadway	3	11	34	48	.09
Parked Motor Vehicle	3	139	2,065	2,207	4.23
Railway Train	4	8	13	25	.05
Pedalcyclist		86	18	108	.21
Animal		328	2,871	3,201	6.13
Fixed Object	239	5,868	11,041	17,148	32.83
Other Object	4	81	622	707	1.35
Total	544	14,260	37,431	52,235	100.00
Percentage	1.04	27.30	71.66	100.00	

# Missouri Crashes



Total Crashes	151,350
Total Fatal Crashes	778
Total Persons Killed	821

The type of crash is determined by the first harmful event.

Collision with Motor Vehicle in
Collision with Fixed Object
Collision with Motor Vehicle Parked7.68%  11,629 crashes 7 fatalities
Collision with Animal
Non-Collision Overturning
Collision with Other Object
Collision with Pedestrian
Other Non-Collision
Collision with Bicycle (Pedal Vehicles) 0.44% 667 crashes 7 fatalities
Collision with Motor Vehicle On
Collision with Railroad Train

# **Holiday Fatalities**

### Missouri

Holiday	Year	Killed	Period
Memorial Day	2009	9	From 6:00 p.m., Friday, May 22, to 11:59 p.m., Monday, May 25.
	2010	6	From 6:00 p.m., Friday, May 28, to 11:59 p.m., Monday, May 31.
4th of July	2009	11	From 6:00 p.m., Thursday, July 2, to 11:59 p.m., Sunday, July 5.
	2010	13	From 6:00 p.m., Friday, July 2, to 11:59 p.m., Monday, July 5.
Labor Day	2009	8	From 6:00 p.m., Friday, September 4, to 11:59 p.m., Monday, September 7.
MM	2010	10	From 6:00 p.m., Friday, September 3, to 11:59 p.m., Monday, September 6.
Thanksgiving	2009	6	From 6:00 p.m., Wednesday, November 25, to 11:59 p.m., Sunday, November 29.
4	2010	7	From 6:00 p.m., Wednesday, November 24, to 11:59 p.m., Sunday, November 28.
Christmas	2009	11	From 6:00 p.m., Thursday, December 24, to 11:59 p.m., Sunday, December 27.
	2010	4	From 6:00 p.m., Thursday, December 23, to 11:59 p.m., Sunday, December 26.
New Year	2009	5	From 6:00 p.m., Thursday, December 31, 2009, to 11:59 p.m., Sunday, January 3, 2010.
	2010	5	From 6:00 p.m., Thursday, December 30, 2010, to 11:59 p.m., Sunday, January 2, 2011.

# **Highway Patrol Headquarters**



Troop A

504 S.E. Blue Parkway Lee's Summit, MO 64063-4351 Phone: 816-622-0800 Fax: 816-622-0715

### Troop B

308 Pine Crest Drive Macon, MO 63552-1030 Phone: 660-385-2132 Fax: 660-385-3920

### Troop C

891 Technology Drive Weldon Spring, MO 63304 Phone: 636-300-2800 Fax: 636-300-2741

### **Troop C Service Center**

P.O. Box 612 5268 Flat River Road Park Hills, MO 63601-0612 Phone: 573-431-0166 Fax: 573-431-4429

### Troop D

3131 East Kearney Springfield, MO 65803-5044 Phone: 417-895-6868 Fax: 417-895-6877

Carthage, MO 64836-1484 Phone: 417-359-1500 Fax: 417-359-1506

### Troop E

4947 Ĥighway 67 North Poplar Bluff, MO 63901-8719 Phone: 573-840-9500 Fax: 573-840-9509

### **Troop E Service Center**

105 Keystone Drive Sikeston, MO 63801-5603 Phone: 573-472-5200 Fax: 573-472-5204

### Troop F

P.O. Box 568 2920 N. Shamrock Road Jefferson City, MO 65102-0568 Phone: 573-751-1000 Fax: 573-751-6814

### Troop G

1226 West Business Highway 60/63 Willow Springs, MO 65793 Phone: 417-469-3121 Fax: 417-469-3105

### Troop H

3525 North Belt Highway St. Joseph, MO 64506-1370 Phone: 816-387-2345 Fax: 816-387-2349

### Troop I

P.O. Box 128 1301 Nagogami Road West Rolla, MO 65402-0128 Phone: 573-368-2345 Fax: 573-368-2352

### **General Headquarters**

P.O. Box 568 1510 East Elm Street Jefferson City, MO 65102-0568 Phone: 573-751-3313 Fax: 573-751-9419

### **Emergency Assistance:**

1-800-525-5555 or Cellular \*55

### **Road Conditions:**

1-800-222-6400



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